



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

53883-456

Date of Issuance:

6/11/19

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

CSI 16-202 Roach Gel

Name and Address of Registrant (include ZIP Code):

Lisa Adamson
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 53883-456."

Signature of Approving Official:

Sincerely, 
Gene Benbow, Product Manager 7
Invertebrate & Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs

Date:

6/11/19

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/07/2018
- Alternate CSF 1 dated 09/07/2018

If you have any questions, please contact Kevin Ulrich by phone at 703-347-0464, or via email at ulrich.kevin@epa.gov.

Sincerely,

Gene Benbow, Product Manager 7
Invertebrate & Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs

Enclosure: Stamped Copy of Label

[Text in brackets and italics are notes to the label editor.]

[Text in brackets alone are optional statements or alternative statements.]

MASTER LABEL – Unless otherwise noted, all text shown prior to the start of sub-label A will be present on both sub-label A and sub-label B when printed.



CSI 16-202 Roach Gel

[ABN: Fuse® Roach Gel]

FOR USE IN COMMERCIAL, INDUSTRIAL, AND RESIDENTIAL AREAS [Sub-Label A]

FOR USE IN RESIDENTIAL AREAS [Sub-Label B]

ACTIVE INGREDIENTS:

Fipronil0.05%

Abamectin0.05%

OTHER INGREDIENTS:99.90%

TOTAL:100.00%



ADAMA

Consumer & Professional Solutions

Manufactured for:

Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

EPA Reg. No: 53883-XXX

EPA Est. No: _____

Net Contents: _____

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear long sleeved shirt and long pants, shoes plus socks.

ENVIRONMENTAL HAZARDS

This product is toxic to birds, fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area.

PHYSICAL AND CHEMICAL HAZARDS

Do not use this product in or on electrical equipment where possibility of shock hazard exists. Do not mix or allow contact with oxidizing agents. Hazardous chemical reaction may occur.

SUB-LABEL A: COMMERCIAL USE LANGUAGE

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use CSI 16-202 F + A Roach Gel as a spot or crack and crevice treatment for the indoor control of cockroaches in residential areas and the non-food/non-feed areas of institutional, warehousing and commercial establishments, warehouses, restaurants, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, apartment buildings, bakeries, beverage plants, breweries, bottling facilities, candy plants, canneries, cereal processing and manufacturing plants, dairies and dairy product processing plants, frozen food plants, schools, laboratories, computer facilities, sewers, aircraft, buses, boats/ships, trains, homes, houses, industrial buildings, office buildings, kennels, kitchens, manufacturing facilities, spice plants, stores, wineries and similar structures, mausoleums, meat processing and packaging plants, meat and vegetable canneries, pet shops, and zoos. Non-food/non-feed areas include bedrooms, living rooms, bathrooms, closets, media rooms, garbage rooms, lavatories, entries, vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage areas (after canning or bottling). This product may also be used in food/feed areas of food/feed handling establishments as outlined below.

May stain textiles, fabrics, and or porous surfaces.

Pest population reduction will be apparent within 3 days for German roaches and 1 day for American roaches.

USE RESTRICTIONS:

- Do not treat food preparation surfaces. Keep gel away from foods and food contact surfaces.
- Do not apply bait gel to areas which have been recently sprayed with insecticide, and do not spray insecticide over gel as it may cause the bait to become repellent.
- Do not apply to areas that are accessible to children, domestic animals or pets.
- In pet shops and zoos place bait out of reach of pets and zoo animals.

APPLICATION DIRECTIONS

Application rate for all uses: Application rate varies according to the level of infestation and species to be controlled. Apply gel as round spots or thin beads into cracks and crevices or as a spot treatment. Place bait close to cockroach harborages, foraging, and feeding areas such as corners and cracks and crevices. Numerous smaller bait placements provide faster control than fewer larger placements. In cases of severe infestation and areas with excessive clutter or alternative food sources that cannot be eliminated, use the higher rate of application within the labeled range.

German Cockroaches, Brown Banded Cockroaches, and stored product pests: For use in maintenance programs where regular [monthly] [quarterly] applications are made for continuous control of cockroach populations, use 0.75 grams of bait per square yard. This rate will not provide fast control of existing infestations. For light to moderate infestations (or for retreatments), use up to 1.5 grams of bait per square yard. For severe or heavy infestations, use up to 3.0 grams of bait per square yard.

Large Cockroaches such as American, Australian, Smokey-Brown, Oriental, Surinam, Turkestan, and Wood Roaches: 1 to 2 grams of bait per square yard.

BAIT QUANTITY REFERENCE TABLE	
Approximate weight per spot diameter	Approximate weight per bead length
0.1 gm = 1/4 inch diameter spot	1/3 gram = 1.5 inch bead
1.0 gm = Dime size spot	2/3 gram = 3.0 inch bead
1.5 gm = Quarter size spot	1 1/3 gram = 6 inch bead

Place bait under baseboards, sinks, countertops, seats, around water pipes, water heaters, dishwasher equipment, in crack and crevices as well as voids where insects harbor.

PANTRY PESTS: To control exposed, adult stages of beetles: cadelle, cigarette beetle, confused flour beetle, dermestid, drugstore beetle, flat grain beetle, granary weevil, lesser grain borer, lesser mealworm, mealworm, merchant grain beetle, red flour beetle, rice weevil, rusty grain beetle, saw-toothed grain beetle, spider beetle, or warehouse beetle. After removing infested foodstuffs and cleaning up spilled foodstuffs and dust, applications of this product will kill adult stages of beetles remaining in area. Apply in voids, cracks and crevices, behind and under cupboards, and other difficult to reach areas where insects may hide. Application rate is dependent on level of infestation.

Applications in Food/Feed Handling Establishments: Application within food/feed areas of food/feed handling establishments is limited to crack and crevice treatment only and application can be made while the facility is in operation. If gel contacts an exposed surface where food is handled, remove gel and wash exposed surface with an effective cleaning compound followed by a potable water rinse prior to use. Apply with bait injector directly into cracks and crevices. Place applicator tip 1/2 inch into cracks, crevices, holes and other small openings where roaches may be a problem. Apply small amounts of gel.

Use Restrictions in Food/Feed Handling Establishments:

- Do not apply bait to areas where food/feed, utensils, or processing surfaces may become contaminated.
- Do not apply bait to areas that are routinely washed such as cracks and crevices in tops of tables, food/feed preparation, and prepared food holding surfaces as bait may be removed by washing.
- Do not apply bait to surfaces where the temperature exceeds 130°F as bait may run. Examples include, but are not limited to, portions of stoves, ovens, grills, fume hoods, heat lamps, coffee urns, steam tables, toasters, fryers, dishwashers, and hot water pipes.
- Do not apply gel to exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface.

Food/feed areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups) Serving areas are also considered a food/feed area when food is exposed and facility is in operation. Apply bait in small amounts between different elements of construction, between equipment and floors, openings leading into voids and hollow spaces in floors, walls, ceilings, equipment legs and bases, around plumbing pipes, doors and windows, behind and under refrigerators, cabinets, sinks, closets, stoves, and other equipment where cockroaches hide. During follow-up visits inspect bait

placements and reapply when necessary.

Application of this product in food/feed areas of food/feed handling establishments other than as a crack and crevice treatment is not permitted.

Gel placements should be at or near harborages or aggregation areas, such as corners or cracks and crevices. Numerous smaller placements will provide faster control than fewer larger spots, especially for German cockroach control.

Refillable stations: CSI 16-202 F + A Roach Gel may be placed into refillable bait stations designed for interior or exterior use; when placing bait in stations do not exceed 1 gm (1/5 teaspoon) and do not exceed the capacity of the stations. Close the station securely after application. During follow up visits inspect placements and reapply as needed.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry area out of reach of children.

CONTAINER HANDLING:

If Empty: Do not reuse container. Place in trash or offer for recycling if available.

If Partly Filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. **CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

To the extent consistent with applicable law, IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE**

REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

To the extent consistent with applicable law, Control Solutions, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Control Solutions, Inc.

SUB-LABEL B: CONSUMER USES

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This ready-to-use gel bait formulation is effective at controlling German, American and Oriental cockroaches in homes and residential structures.

USE RESTRICTIONS:

- Do not treat food preparation surfaces. Keep gel away from foods and food contact surfaces.
- Do not apply bait gel to areas which have been recently sprayed with insecticide, and do not spray insecticide over gel as it may cause the bait to become repellent.
- Do not apply to areas that are accessible to children, domestic animals, or pets.
- Do not apply bait to areas that are routinely washed such as cracks and crevices in tops of tables, food/feed preparation surfaces, and prepared food holding surfaces as bait may be removed by washing.
- Do not apply bait to surfaces where the temperature exceeds 130°F as bait may run. Examples include, but are not limited to, portions of stoves, ovens, grills, fume hoods, heat lamps, coffee urns, steam tables, toasters, fryers, dishwashers, and hot water pipes.
- Do not apply gel to exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface.
- Do not apply in areas exposed to direct sunlight.

If needed, gel bait deposits may be cleaned up with a damp paper towel or rag, or if dried, use a putty knife to scrape and discard in trash.

WHERE TO USE:

Indoors in kitchens, bathrooms, basements, garages and laundry rooms as a crack and crevice, spot treatment or bait station application. Apply to areas frequented by cockroaches such as openings leading to voids and hollow spaces in floors, walls, ceilings, equipment legs and bases, around plumbing pipes, doors and windows, and behind and under appliances and cabinets where cockroaches are typically known to hide.

HOW TO APPLY (DIRECTLY FROM SYRINGE):

Cockroaches prefer pressure on three sides of their body and spend 75% of their existence living in cracks and crevices. For this reason, syringe applications directly in cracks and crevices will go a long way in eradicating the cockroach population.

For light to moderate infestations, apply 1 to 3 spots of this gel bait per 10 linear feet or one square yard. For heavy infestations, use 3 to 5 spots of gel bait per 10 linear feet or one square yard. Each bait spot should equal about 0.5 grams (1/4" diameter spot).



Figure 1: Spot of gel bait approx. 0.5 gram

For all levels of cockroach infestation, you can also apply this gel bait in lines approximately 1/8-inch wide by 2 inches long. Inspect placements of gel bait periodically and apply fresh bait as needed.

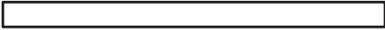


Figure 2: Line of gel bait approximately 1/8 inch by 2 inches

For bait spots or lines:

- Remove cap from syringe tip.
- Place syringe tip at the surface to be treated.
- Apply light pressure to the plunger of the syringe.
- After dispensing gel bait, replace cap on syringe tip.

HOW TO APPLY (USING REFILLABLE BAIT STATIONS):

For refillable bait stations:

To fill the bait stations with roach gel bait...

- Insert plunger into the open end of the syringe and then remove cap from syringe tip.
- Place tip of the syringe into the hole in the center of the bait station.
- Gently apply pressure to the plunger to fill the empty bait station with two grams of bait. The bait station is properly filled when the gel bait reaches the top of the pie-shaped fill level indicator.
- When bait filling is complete, firmly replace the cap on the tip of the syringe.

Indoors: Place 1 to 4 filled bait stations (hole side up) under sinks, behind appliances, inside cabinets, inside garbage containers, in corners of cupboards, closets, under furniture and other locations where roach activity has been observed.

Roaches will forage for food and can consume the bait within a matter of a few hours. The bait station cap allows for easy inspection of roach activity. When the bait station is empty (or near empty), refill the empty bait station with two more grams of bait.

Important roach baiting reminder: Whether applying bait as a syringe or as a bait station, keep a fresh supply of bait available for roaches. The clear view cap of the refillable bait station allows for easy inspection of roach activity. Cockroaches can remain active year-round and prefer locations near food and water, and will gravitate to warm indoor locations. Cockroaches are primarily nocturnal feeders.

UNIT LABEL FOR CSI 16-202 F + A Roach Gel Syringe
[Applicable for both commercial and consumer products]

CSI 16-202 F + A Roach Gel

NOTE: Do not remove this label.

ACTIVE INGREDIENTS:

Fipronil0.05%

Abamectin0.05%

OTHER INGREDIENTS:99.90%

TOTAL:100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION: Keep gel away from foods and food contact surfaces. Causes moderate eye irritation. Avoid contact with eyes and clothing. Wash thoroughly with soap and water after handling.

CONTAINER HANDLING: If empty: Do not reuse container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 53883-XXX

EPA Est. No. _____

NET WT. ____ ounces (____ grams)

May stain textiles, fabrics and/or porous surfaces.

SEE [OUTER CARTON][PACKAGE LABEL] FOR COMPLETE DIRECTIONS AND PRECAUTIONS

[Optional Marketing Claims:]

[Efficacy related]

- Kills [cockroaches in 2 ways] by ingestion and contact
- Kills roaches through -or- by ingestion -or- contact
- Kills two ways
- Guaranteed to kill roaches (or your money back)
- Guaranteed to work (or your money back)
- Satisfaction Guaranteed (or your money back)
- Effectively kills without a trace - - no fumes or odor
- Kills roaches where you can't find them
- Kills roaches you don't see
- Kills roaches you see and [even] those you don't
- **Dual Action kills roaches two ways.** Contains Fipronil, which kills roaches by ingestion and contact. During or after foraging roaches either eat or contact the bait, return to the harborage and contaminate -or kill- other roaches.
- **Kills roaches in their harborage.** Inject bait into cracks and crevices or apply as a spot where roaches harbor or enter a structure.
- **This product effectively controls large roaches.** This product contains Fipronil and Abamectin, active ingredients that kill American roaches.
- How it works: This gel bait is attractive to German, American and Oriental cockroaches. The handy applicator makes it easy to apply small placements of gel bait.

[Formulation related]

- No vapor or fumes
- Combination Chemistry™ [from Control Solutions, Inc.]
- Bait Solutions [from Control Solutions, Inc.]

[Use Related]

- For crack and crevice cockroach control
- [Use] [Easily applies] in cracks and crevices
- Use in cracks and crevices against roaches
- Easy to use [apply] [; nothing to activate]
- No messy residue
- No mixing required
- [Designed] [Ideal] for use in kitchens
- Convenient [syringe] applicator
- Precision syringe applicator
- Ready-to-use [bait]
- For hard to reach places [such as cracks and crevices]* (see label for full Use Restrictions)
- Easy way to apply bait
- Gets bait where roaches live
- Where to use: In homes and other [buildings] [structures] where roaches have infested or where they travel to seek food, water or shelter.
- When to use: When cockroaches are observed or there is evidence of an infestation in or around homes and building.

